

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

--1. (Currently Amended) A fan control apparatus ~~which cools the~~ for cooling an inside of an equipment body by a cooling fan ~~provided~~ arranged in said equipment body, the apparatus comprising:

temperature detecting means for detecting ~~[[the]]~~ a temperature in said equipment body;

temperature control means for controlling said cooling fan according to ~~[[the]]~~ a temperature value detected by said temperature detecting means;

communication means for communicating with a server connected to said equipment body by ~~means of~~ a network; and

time control means for controlling said cooling fan according to the time value based on ~~at least~~ a previous commencement of a time communication and ~~this~~ a present commencement of a time communication ~~commencements~~ by said communication means~~[[;]]~~.

wherein ~~[[the]]~~ control of said cooling fan is performed by using said temperature control means and said time control means.

--2. (Currently Amended) ~~[[A]]~~ The fan control apparatus

according to claim 1, wherein said communication means performs communication for a ~~definite~~ defined time duration at every predetermined ~~time~~ times and said time control means stops the operation of said cooling fan until ~~the time value~~ of said ~~definite~~ defined time duration elapses.

--3. (Currently Amended) [[A]] The fan control apparatus according to claim 1, wherein said time control means ~~further controls~~ includes means for controlling said cooling fan based on time values of a previous time communication end and ~~this~~ the present commencement of a time communication start.

--4. (Currently Amended) [[A]] The fan control method according to claim 1, wherein the time value based on said previous commencement of a time communication and ~~this~~ the present commencement of a time communication ~~commencements~~ corresponds to [[the]] a time when the temperature in said equipment body ~~which~~ that is detected by said temperature detecting means reaches a predetermined saturation temperature.

--5. (Currently Amended) ~~[[A]]~~ The fan control apparatus according to claim 1, wherein said time control means controls said cooling fan when said equipment is made set to ~~[[be]]~~ a power-off state after an elapsed time when the temperature in said equipment body detected by said temperature detecting means is predicted to reach ~~[[the]]~~ a predetermined saturation temperature and ~~then just~~ subsequently~~[[,]]~~ said equipment is made set to ~~[[be]]~~ a power-on state.

--6. (Currently Amended) A fan control method ~~which cools the~~ for cooling an inside of an equipment body by a cooling fan ~~provided~~ arranged in said equipment body, the method comprising:

a communication step for communicating a time by using a communication means unit with a server connected to said equipment body by ~~means of~~ a network;

a temperature detecting step for detecting ~~[[the]]~~ a temperature in said equipment body by using temperature ~~detecting means~~ detector;

a temperature control step for controlling said cooling fan by using a temperature ~~control means~~ controller according

to [[the]] a temperature value detected by said temperature ~~detecting means~~ detector; and

a time control step for controlling said cooling fan by using a time control ~~means~~ unit according to [[the]] a time value based on ~~at least~~ a previous and ~~this~~ a present commencement of a time communication ~~commencements~~ by said communication ~~means~~, unit,

wherein [[the]] control of said cooling fan is performed by using said temperature ~~control means~~ controller and said time control ~~means~~ unit.

--7. (Currently Amended) [[A]] The fan control method according to claim 6, wherein said communication step ~~performs~~ includes performing communication for a definite defined time duration at ~~every~~ predetermined ~~time~~ times and said time control step stops the operation of said cooling fan until the defined time value of said definite duration elapses.

--8. (Currently Amended) [[A]] The fan control method according to claim 6, wherein said time control step ~~further controls~~ includes controlling said cooling fan based on time values of the previous commencement of a time communication

end and ~~this~~ the present commencement of a time communication start.

--9. (Currently Amended) [[A]] The fan control method according to claim 6, wherein the time value based on ~~said~~ the previous commencement of a time communication and ~~this~~ the present commencement of a time communication ~~commencements~~ corresponds to ~~[[the]]~~ a time when the temperature in said equipment body ~~which is~~ detected by said temperature detecting step reaches a predetermined saturation temperature.

--10. (Currently Amended) [[A]] The fan control method according to claim 6, wherein said time control step controls said cooling fan when said equipment is ~~made~~ set to ~~[[be]]~~ a power-off state after an elapsed time when the temperature in said equipment body detected by said temperature detecting step is predicted to reach the predetermined saturation temperature and ~~then just~~ subsequently, said equipment is ~~made~~ set to ~~[[be]]~~ a power-on state.